



PO No	Supplier	Line Item No	Ref No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due
PO038697	DIV001-VU	1	1	Net 30	M7075T6S1.750X3.000	7075-T6 Sheet 1.750" X 3.000" MATERIAL: 7075-T6/T62 ALUMINUM SHEET AS PER QQ-A- 250/12 OR AMS-QQ-A- 250/12 OR AMS 4045 OR ASTM B209 receive ft					96	1/8/2018	48	✓ S034218	Stock	1/22/2018	\$ 44.83 / ft	0	\$
										Total:	96		48						

Plex 1/22/2018 11:42 AM Dart.Dubois.Pascal



14 Connor Lane, Deer Park, NY 11729 Tel: 631.761.6200 Fax: 631.761.6201

Customer PO #
PO038697

Order Date
12/20/17

SP
AB

Sales Order Number	44870
Invoice Date	1/12/2018
Invoice Number	65066

Ship To:

DART AEROSPACE LTD.  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

# Pkg.	1 BUNDLE
Weight	360 LBS

Ship Date	Shipped Via	Test Reports
1/12/2018	JOURNEY FRT	Y

Item #	Order Qty	U/M	Description	Qty Shipped	Bal. on Order
1	96	FT	7075-T6 ALUMINUM, QQ-A-250/12 OR ASTM B-209 1.75" X 3" X 48" MILL: ARCONIC LOT #: 406161  SHIPPING SCHEDULE: 12 PCS - ASAP 12 PCS - WEEK OF 01/12/18	48	0  <i>48/12</i>  <i>DAS 11 9-89</i>  <i>JAN 22 2018</i>

PACKING LIST  
CERTIFICATE OF COMPLIANCE

We certify that the materials described above conform to the specifications stated.

Cathie Vail

Quality Control Manager



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO038697

**Supplier:** DIV001-VU  
Diversified Industrial Products  
14 Connor Lane  
Deer Park, NY 11803 USA  
Phone: 516 822 8300  
Fax: 516 822 8332

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** PO038697  
**PO Date:** 12/20/17

**Due Date:** 1/8/18

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Lavoie, Chantal  
Phone: clavoie@dartaero.com

**Via:** Ground

**Pymt Terms:** Net 30

**Freight Terms:**

**Special Comments:**

**E-MAILED**  
DEC 20 2017

## Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	M7075T6S1.750X3.000		7075-T6 Sheet 1.750" X 3.000" : MATERIAL: 7075-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209 receive ft	Firmed	1/8/18	96 ft	0 ft	96 ft	\$44.8325/ft	\$4,303.92

Grand Total: \$4,303.92

## Order Notes

### Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

CL  
SP 18-01-9

Plex 12/20/17 1:50 PM dart.lavoie.chantal

## Chantal Lavoie

---

**From:** Anthony Burmeta <anthony@dipmetals.com>  
**Sent:** Wednesday, December 20, 2017 11:08 AM  
**To:** Chantal Lavoie  
**Cc:** Jean-Luc Menard  
**Subject:** RE: 7075-T6 Quote

**Importance:** High

Chantal,

Yes, we have enough stock to cut from. Revised quote would look as follows:

7075-T6 Domestic (USA)  
1.75" x 3" x 4 Feet Long  
24 Pieces  
PRICE: \$179.33 Each

Estimated ship date: Jan 12th with a prompt order, or 2 weeks ARO (whichever is applicable, we are shutting down Dec 22nd and Reopening Jan 2nd)  
FOB Deer Park NY 11729  
All Material is Subject to Prior Sale & Availability

Kindest Regards,  
Anthony

*Anthony Burmeta*  
**DIVERSIFIED INDUSTRIAL PRODUCTS (AS 9100 & ISO 9001 Certified)**  
**14 CONNOR LANE, DEER PARK NY 11729**  
**(631) 761-6200 EXT 110**  
anthony@dipmetals.com

**From:** Chantal Lavoie [mailto:[clavoie@dartaero.com](mailto:clavoie@dartaero.com)]  
**Sent:** Wednesday, December 20, 2017 11:44 AM  
**To:** Anthony Burmeta  
**Cc:** Jean-Luc Menard  
**Subject:** RE: 7075-T6 Quote

Thank you Anthony,  
Would you have enough for 96 ft, please advise.  
Thanks  
Chantal

**From:** Anthony Burmeta [mailto:[anthony@dipmetals.com](mailto:anthony@dipmetals.com)]  
**Sent:** Wednesday, December 20, 2017 9:17 AM  
**To:** Chantal Lavoie <[clavoie@dartaero.com](mailto:clavoie@dartaero.com)>  
**Cc:** Jean-Luc Menard <[jmenard@dartaero.com](mailto:jmenard@dartaero.com)>  
**Subject:** RE: 7075-T6 Quote  
**Importance:** High

Chantal,

We are pleased to offer the following:

7075-T6 Domestic (USA)

1.75" x 3" x 4 Feet Long

12 Pieces

PRICE: \$184.34 Each

Ships 1st week of January with a Prompt Order (We are shutting down Dec 22nd and Reopening Jan 2nd) or within 1 Week ARO whichever is applicable

FOB Deer Park NY 11729

All Material is Subject to Prior Sale & Availability

Kindest Regards,

Anthony

*Anthony Burmeta*

DIVERSIFIED INDUSTRIAL PRODUCTS (AS 9100 & ISO 9001 Certified)

14 CONNOR LANE, DEER PARK NY 11729

(631) 761-6200 EXT 110

[anthony@dipmetals.com](mailto:anthony@dipmetals.com)

**From:** Chantal Lavoie [mailto:[clavoie@dartaero.com](mailto:clavoie@dartaero.com)]

**Sent:** Wednesday, December 20, 2017 9:10 AM

**To:** Anthony Burmeta

**Cc:** Jean-Luc Menard

**Subject:** quote

Good morning Anthony,

Please advise if you would have this mat'l in stock, please advise price and delivery on mat'l.

7075-t6 plate 1.750" x 3" x 48 ft

Thanks

**Chantal Lavoie**

**Chantal Lavoie**

*Purchasing Coordinator*

**DART AEROSPACE**

T 1 613 632-5200

F 1 613 632-1053

E [clavoie@dartaero.com](mailto:clavoie@dartaero.com)

1 800 556-4166

[www.dartaerospace.com](http://www.dartaerospace.com)



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## CERTIFIED INSPECTION REPORT

**Arconic**

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

We hereby certify that the material covered by this certificate has been inspected and has been found to meet the applicable requirements described below, including any specifications forming a part of the description and their particular representative of the material and the composition limits and had the mechanical properties shown on the face of this sheet. This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of dates, initials, or otherwise to adduce statements or actions on this certificate by any recipient may be construed as a felony under applicable law.

Ship To:  
RIVERDALE, IA.

Ship Date	B.L. No.	Invoice No.	Arconic No.	Item
2018-01-05	1161371/	00000	1000986375-7	Arconic Item
				DP-66375-01-7

<i>Laura Miller</i> Laura Miller Terence Thom Quality Assurance Manager
<i>S. M. K.</i> S. M. K. Natalie Schramm Manufacturing Director - Davenport & Sustaining

Page 1 of 2

### Ship To:

DIVERSIFIED INDUSTRIAL PRODUCTS  
14 CONNOR LANE  
DEER PARK, NY 11729

### Item Description

1.75 IN TK {-.055 -.055} X 48.5 IN W {+.3125 -  
0.000} X 144.5 IN LN {+.5 -0.0} (N) A/T 7075  
T651 RECTANGULAR MILL FLATISH, SAWED AMS QQ-A-250/12 REV A EXC MRK,  
OIL AMS445 REV L EXC MRK ASTM B209 REV-14  
(MARKED) KRAFT PAPER  
INTERLEAVED MAX GROSS SKID WT: 5000 LB QUAN TOL +/-  
40 \$ COR 0246852 REV 02 COST REQ 18-01-  
01 \*\*\* W/E 18-01-06 \*\*\*

Num	Package Ticket	Lot	Weight	Quantity	Uo	Other	Inspector	Clock Numbers
1	432949	406161	3716	3	PC			
2	432980	406161	3726	3	PC			47390
3	432989	406161	1252	1	PC			47390
			-----	-----	-----	-----	-----	-----
			8694	7				

Notes for CQR: 0246852-2

PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF AMS-QQ-A-250/12 ALSO MEETS THE REQUIREMENTS OF QQ-A-250/12F. PROD UCT PRODUCED AND MARKED TO THE REQUIREMENTS OF QQ-A-250/12 F ALSO MEETS THE REQUIREMENTS OF AMS-QQ-A-250/12.

CQR: 0246852.2 -Specification Limits

Imp	Dir	UTS	TYS	ELAD
T651	Long Transv.	Max	XSI	PCT
		Min		

Chemical Composition	Si	Fe	Cu	Mn	Ag	Cr	Zn	Ti	Other	Other	Total Aluminum
Alloy 7075	Max	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.15
	Min			1.2		2.1	0.18	5.1			REMAIN

Company

DART AEROSPACE

PO#

PO038697

Our Inv. #

65066

City.

48 FT

Part #

M7075T6S1.750X3.000

QC Dept.

Cathie Vail

DIVERSIFIED INDUSTRIAL PRODUCTS CORP.  
CERTIFY THIS A TRUE COPY OF THE  
MILL TEST REPORT USED TO FILL YOUR  
ORDER.

Company

DART AEROSPACE

PO#

PO038697

Our Inv. #

65066

City.

48 FT

Part #

M7075T6S1.750X3.000

QC Dept.

Cathie Vail

Cathie Vail

## CERTIFIED INSPECTION REPORT

**Arconic**

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

We hereby certify that the material covered by this certificate has been inspected with, and it has been found to meet the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet. This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any recipient may be punished as a felony under applicable law.

S /s/

Nando Sainiwan  
Manufacturing Director - Development & Sourcing

Torrence Thom  
Quality Assurance Manager

Page 2 of 2

CQR: 0246652.2 -Specification Limits (cont.)

Lot: 406161 - Mechanical, Physical, Metallurgy, Quantometer Results

No->	UTS	TTS	ELAD
Temp	KSI	KSI	PCT
Dir	Test		
T651	3	63.1	73.6
Long Transv.		63.3	74
		83.2	73.8

Cast Number	Chemical - QES	SI	FE	CU	MN	MG	CR	ZN	TI	Other	Each	Other	Total
H943061	0.08	0.26	1.6	0.00	2.5	0.20	5.6	0.02	< 0.05	< 0.15			

This material was melted in the United States or a Qualifying Country [RE? DFARS 225.872.1(a)]; it was manufactured in the United States

Ship From: RIVERDALE, IA.

Ship Date	B.L. No.	Invoice No.	Arconic No.	Item
2018-01-05	11613717	00000	1000966375-7	DP-66375-01-7
				P.O. No./Govt Contract No. Customer Arconic Item

Arconic Item

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 110757651.750x3.000  
 DATE: JAN 22 2018

PO / BATCH NO: 038697/5034218

MATERIAL CERT REC'D: Yes  
 QUANTITY RECEIVED: 48"  
 QUANTITY INSPECTED: 48"  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.750  
 THICKNESS RECEIVED: 1.750  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	N	
CORRECT FINISH	Y	N	
CORROSION	Y	N	
CORRECT GRAIN DIRECTION	Y	N	
CORRECT MATERIAL PER M-DRAWING	Y	N	ASTM - A-250 QQ-A-250
CORRECT THICKNESS	Y	N	
PHOTO REQUIRED	Y	N	
CORRECT REF # TO LINK CERT	Y	N	Heat# lot# 406161
CORRECT MATERIAL IDENTIFICATION	Y	N	
CORRECT M# ON THE MATERIAL	Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	WEBSTER

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>11</u> <u>9-89</u>	SIGNED OFF BY: _____
DATE: <u>JAN 22 2018</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

**△** PURCHASE MATERIAL: 7075-T6/T62/T651 ALUMINUM SHEET OR PLATE

SPECIFICATION:  
 QQ-A-250/12 OR AMS-QQ-A-250/12  
 OR AMS 4045  
 OR ASTM B209

OR

**△** PURCHASE MATERIAL: 7075-T6/T62/T651 ALCLAD ALUMINUM SHEET OR PLATE

SPECIFICATION:  
 QQ-A-250/13 OR AMS-QQ-A-250/13  
 OR AMS 4048 / 4049  
 OR ASTM B209

**△** PART NUMBER:

M7075T6S|TTT|X|W.WWW|  
 |THK| |WIDTH|

WHERE "TTT" = THICKNESS (IN INCHES)  
 AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

EG. 0.063" THICK SHEET = M7075T6S.063

EG. 3.5" WIDE BY 0.50" THICK PLATE = M7075T6S.500X3.500

**△** PREFERRED SIZE:  
 .TTT BY 4FT BY 10FT FOR SHEET

**RELEASED**  
 2017 JUN 19 ✓  
 ECN 17-574

A	DESIGN DRAWN CHECKED MFG. APPR. APPROVED DE APPR.	RF CP ML LL WM DS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. M7075T6S TITLE 7075-T6 SHEET/PLATE SPEC NITS SCALE	B	ADD. REF. TO "PLATE." "T651" TEMPER, AMS 4048, OPTIONAL WIDTH DIM (CAR16-149)	CP	17.05.05		
				A	NEW ISSUE	RF	10.11.08		
REV.		DESCRIPTION		BY		DATE			
APPROVED									
DATE		17.05.05							